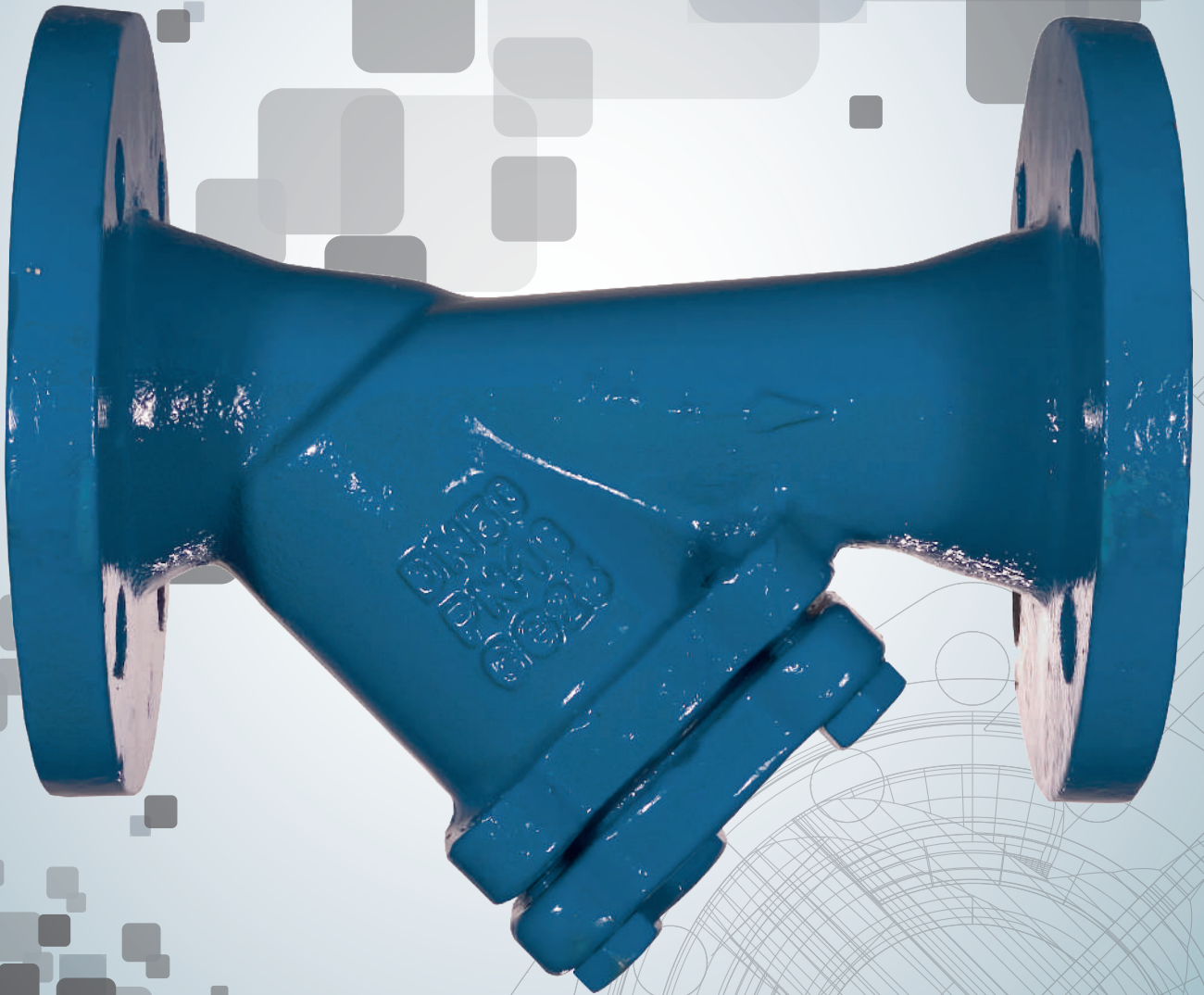


# STRAINERS



Y series

## Y STRAINERS





## Hydrodynamic design

The Y Strainers are of dismantling cover and are devised for Water Works Systems, both irrigation and waste treatment, and HVAC installations. They combine a rugged design with a reasonable low cost.



## Independent mechanism

The inner screen is made of perforated stainless steel plate with a broader caliber if compared to those used on industrial applications. They are devised for cold and hot water media.



## Technical specifications

✓ - Outside and Inside EPOXY coat paint, environmental protection.

✓ - Cast raised letters, PN and DN.

✓ - Ample body design, more flow and less pressure drop.

✓ - Drainage plug and dismantling bolted cover.

✓ - Rugged stainless steel perforated plate.

✓ - Design pressure: PN16

✓ - Design Temperature: -10°C ...80°C (NBR) / -10°C ...120°C (EPDM).

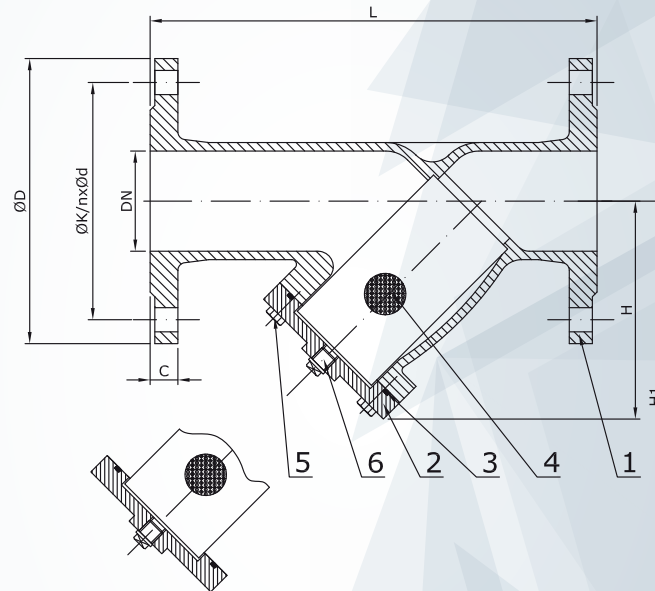
✓ - LFace to Face to EN 558-1 series 1 (DIN3202 F1) \* Flanged to EN1092-2 PN16. Test Standard as per EN 12226-1.

✓ - Inside & outside blue Epoxy paint protection.



## Disassembly

Nº	Description	Material
1	Body	Cast iron / ductil iron
2	Cover	Cast iron / ductil iron
3	Gasket	NBR / EPDM
4	Screen	St. Steel SS304
5	Bolts	St. Steel A2-70
6	Draining plug	St. Steel SS304



## Dimensions

Calibre		L	C	H	H1	ØD	ØK	nxØd	Plug (BSPT)	Filtration standard	Kvs	Weight
mm	inches	mm							Inches	mm	m³/h	
50	2	230	19	117	192	165	125	4x19	1/2	1,2	57	7,7
65	2-1/2	290	19	142	232	185	145	4x19	1/2	1,6	93	11,5
80	3	310	19	163	265	200	160	8x19	1/2	1,6	136	14,5
100	4	350	19	194	323	220	180	8x19	1/2	1,6	230	18,5
125	5	400	19	248	402	250	210	8x19	1/2	1,6	336	28,5
150	6	480	19	280	430	285	240	8x23	3/4	1,6	472	39,5
200	8	600	20	346	560	340	295	12x23	3/4	3,1	861	65
250	10	730	22	433	715	405	355	12x28	3/4	3,1	1349	116
300	12	850	24,5	480	785	460	410	12x28	3/4	3,1	1890	151



## Y STRAINER

Y series

WHEN WATER COUNTS

CUANDO EL AGUA ES LO QUE CUENTA

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